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Product Specifications

Catalogue Number	05935
Product	D-<i>allo</i>-Isoleucine
	D- <i>allo</i> -Ile-OH
	(2 <i>R</i> ,3 <i>S</i>)-2-Amino-3-methylpentanoic acid
CAS Number	1509-35-9
Molecular Formula	C ₆ H ₁₃ NO ₂
Molecular Weight	131.18

Appearance	White to pale yellow crystalline powder
Loss on Drying	≤ 0.2%
Sulfated Ash	≤ 0.1%
Assay by titration	98.5 - 101.0%
Chiral HPLC	≥ 99%
Storage	Store at 0-8°C

For Laboratory Use Only